Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 20 Aug 2020 until 23:59 on Friday 21 Aug 2020

Forecast Issued on Thursday 20 Aug 2020 at 00:17

Confidence: High for the very windy and unsettled theme during Thursday and Friday, lower for details of showers or longer spells of rain.

Headline for Thursday 20 Aug 2020: Sunny spells and showers, with gale force to storm force winds.

Mountain weather hazards on Thursday 20 Aug 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Light rain showers	Light rain showers	Heavy rain showers (night)
Precipitation probability					
20%	20%	20%	40%	30%	40%

Forecast for Thursday 20 Aug 2020

Weather: Broken cloud and scattered light rain showers until a band of heavy, squally showers arrives late this evening, these possibly thundery bringing a risk of hail and lightning.

Chance of cloud free mountain/hill tops above 800m: 90% with only patchy cloud developing near 800m in showers today. Deteriorating to 70% in association with heavy showers later this evening, as patchy cloud forms nearer 500m.

Visibility: Generally very good, but becoming moderate or even occasionally poor in heavy showers this evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 20 Aug 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/58 S	42/56 S	42/56 S	40/54 S	42/56 S	47/64 S	47/64 S
600	31/42 S	32/45 S	33/47 S	31/45 S	30/43 S	34/50 S	34/50 S
300	19/37 S	22/41 S	22/42 S	21/41 S	20/38 S	23/45 S	22/44 S
Valley	19/37 S	22/39 S	22/40 S	21/39 S	20/37 S	24/43 S	22/42 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	10/5	12/6	12/7	12/6	11/5	10/5
600	12/7	13/8	14/9	15/10	14/9	13/8	12/7
300	14/11	16/12	17/13	18/13	17/13	16/11	15/11
Valley	16/12	17/13	19/14	19/14	18/14	17/12	16/12
Freezing Level*	2200m	2200m	2500m	2600m	2700m	2600m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gales force winds are expected throughout today at most levels, with a medium risk of storm force winds 900m and above. The severe buffeting on exposed higher routes will make it hard to maintain a stable footing. Some strong sunshine with high UV levels is possible in between showers, and sun protection is recommended.

Forecast for Friday 21 Aug 2020

Weather: Heavy and possibly thundery showers are likely to merge to give a more prolonged period of rain on Friday morning. The rain should clear eastwards late morning to leave a mix of sunny spells and scattered showers for the rest of the day.

Maximum wind: South to southwesterly 45-50 mph with gusts 60 to 70 mph.

Chance of cloud free mountain/hill tops above 800m: 70% at first deteriorating to 40% as areas of cloud form as low as 500m, then improving late morning onwards to 70% with only occasional cloud near 700m in the west, and with summits in the east largely clear of cloud.

Visibility: Generally very good, but moderate and perhaps occasionally poor in heavy showers and rain during the morning.

Temperature: **Valleys:** Plus 12 Celsius becoming Plus 18 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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